

Title (en)

METHOD AND DEVICE FOR DISPLAYING STEREOSCOPIC VIDEO IMAGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DARSTELLUNG VON STEREOSKOPISCHEN VIDEOBILDERN AUF EINEM DISPLAY

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT D'AFFICHER DES IMAGES VIDEO STEREOSCOPIQUES SUR UN ECRAN DE VISUALISATION

Publication

**EP 0737406 A1 19961016 (DE)**

Application

**EP 95904496 A 19941216**

Priority

- CH 389093 A 19931229
- CH 13594 A 19940117
- CH 19894 A 19940124
- CH 152494 A 19940517
- EP 9404198 W 19941216

Abstract (en)

[origin: WO9518512A1] The invention concerns a method for the flicker-free display of stereo image using video techniques and digital processing, as well as a device for carrying out the method. The method differs from the prior art by virtue of its enhanced image resolution and greater clarity, obtained by displaying progressively scanned frames twice within a frame period on a display (11). In a variant of the invention, the recording or storing of images on conventional recording media is facilitated by virtue of the fact that a half-image detection procedure is carried out before and/or after recording, thus determining the association of the frames concerned with the corresponding frames in a left-hand or right-hand channel or the association with each other of two frames in parallel channels.

IPC 1-7

**H04N 13/04**

IPC 8 full level

**H04N 13/239** (2018.01)

CPC (source: EP US)

**H04N 13/111** (2018.04 - EP US); **H04N 13/139** (2018.04 - EP US); **H04N 13/161** (2018.04 - EP US); **H04N 13/167** (2018.04 - EP US); **H04N 13/189** (2018.04 - EP US); **H04N 13/194** (2018.04 - EP US); **H04N 13/239** (2018.04 - EP US); **H04N 13/296** (2018.04 - EP US); **H04N 13/341** (2018.04 - EP US); **H04N 13/15** (2018.04 - EP US); **H04N 13/286** (2018.04 - EP US); **H04N 19/597** (2014.11 - EP US)

Citation (search report)

See references of WO 9518512A1

Cited by

DE102010009737A1

Designated contracting state (EPC)

CH DE FR GB LI SE

DOCDB simple family (publication)

**WO 9518512 A1 19950706**; DE 59406240 D1 19980716; EP 0737406 A1 19961016; EP 0737406 B1 19980610; JP H09507349 A 19970722; US 5870137 A 19990209

DOCDB simple family (application)

**EP 9404198 W 19941216**; DE 59406240 T 19941216; EP 95904496 A 19941216; JP 51775595 A 19941216; US 66331196 A 19960627